

Preliminary Recreation Needs:

-- Provide continued annual O&M and periodic monitoring.



North

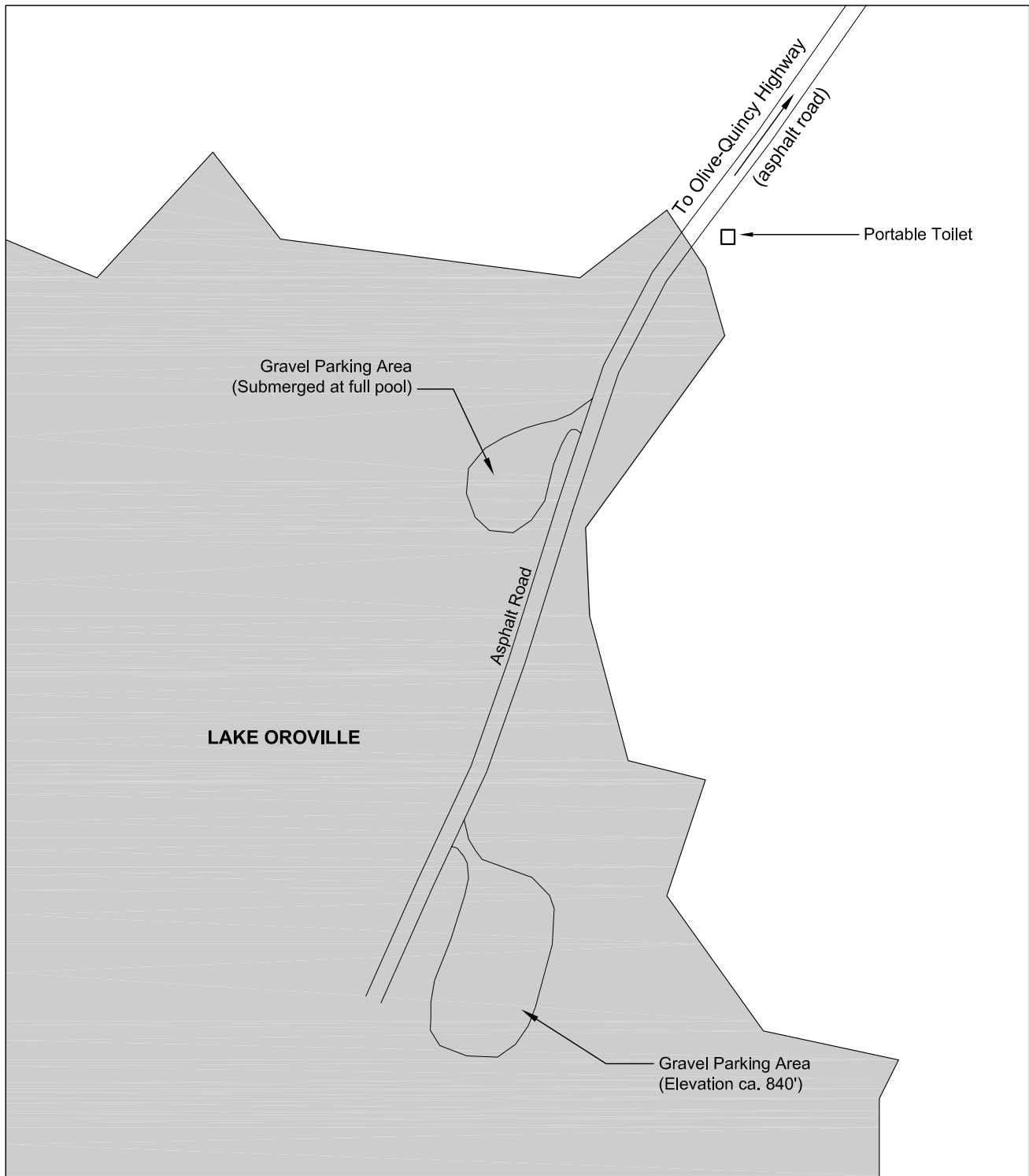


0' 225' 450' 900'

**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-8
Foreman Creek Boat-in Campground**



Preliminary Recreation Needs:

- Provide additional visitor education regarding the preservation of cultural and other sensitive resources at the site as a component of the proposed I&E Program.
- Improve shoreline conditions and adding other basic day-use amenities to facilitate use of the area including swimming.
- Provide continued annual O&M and periodic monitoring; Provide increased trash pick-up.



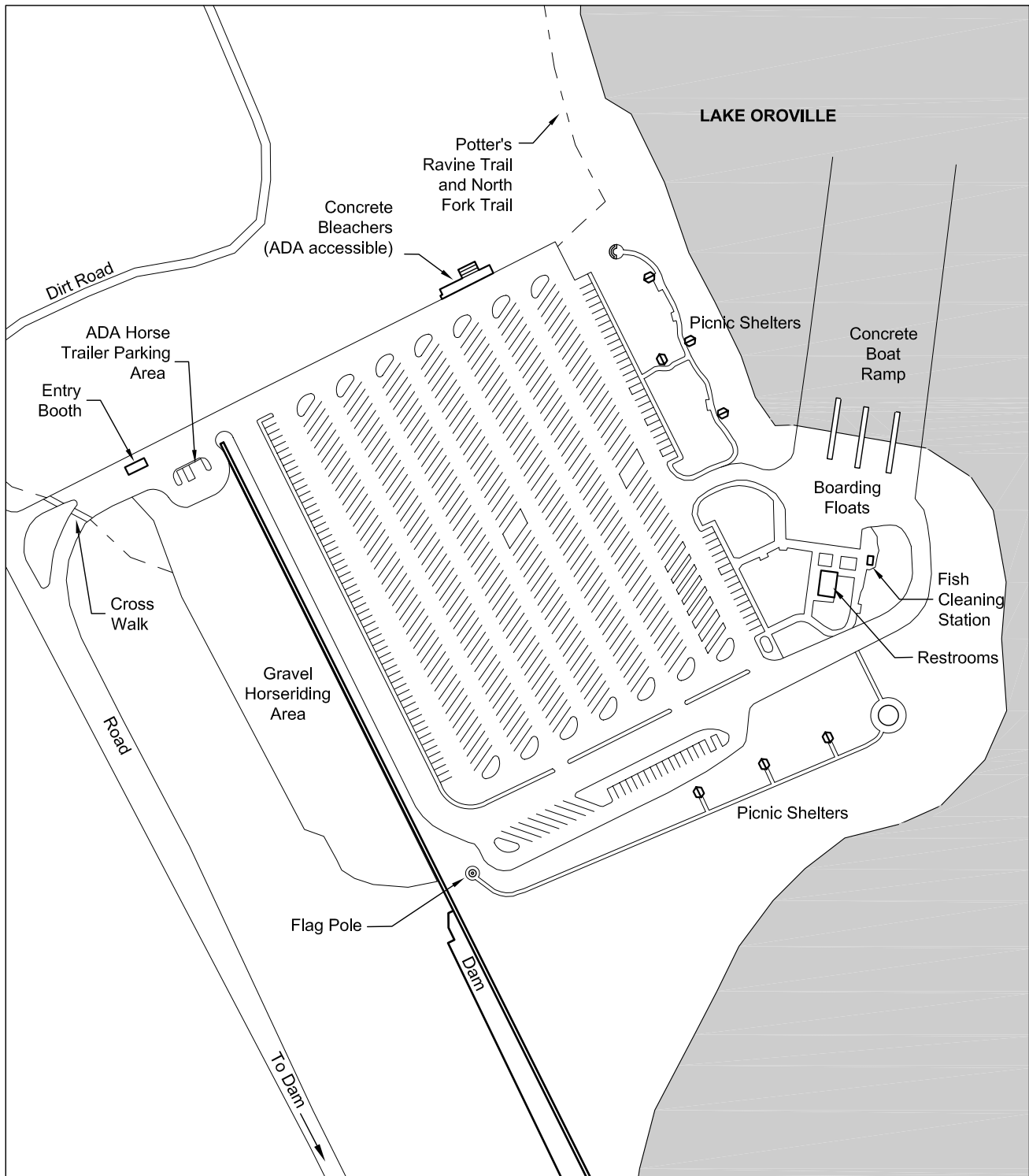
North



**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-9
Foreman Creek Cartop Boat Ramp**



SOURCE: EDAW Inc., 2004

Preliminary Recreation Needs:

- Provide continued annual O&M; Periodically monitor recreation use levels at the Spillway Complex.
- Review RV "En Route" camping at this site and modify facilities or operations, as needed.
- Provide more frequent adjustment of the boarding docks at the boat ramp as needed.
- Provide increased debris removal at boat ramps and adjacent facilities.
- Provide boaters with additional information about substitute boating facilities and changing reservoir conditions.
- Extend the boat ramp length below 695 feet msl (when possible).
- Consider providing a floating concessionaire-run store and gas dock at the spillway BR to serve boaters.



North

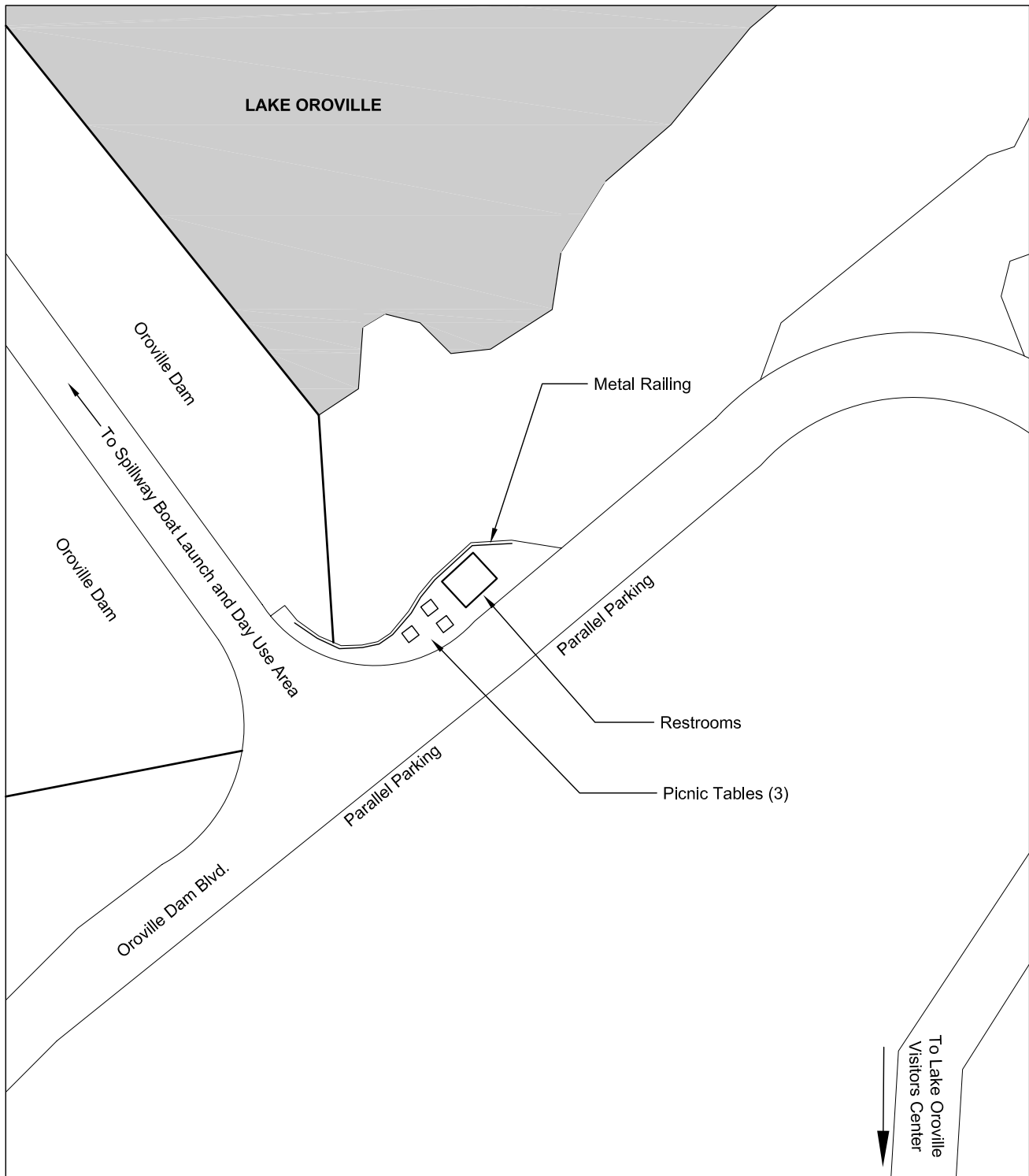


**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-10
Spillway Boat Ramp and
Day Use Area**

June 2004



SOURCE: EDAW Inc., 2004

Preliminary Recreation Needs:

- Consider constructing 30-50 additional vehicle parking spaces.
- Provide continued annual O&M and periodic monitoring.



North

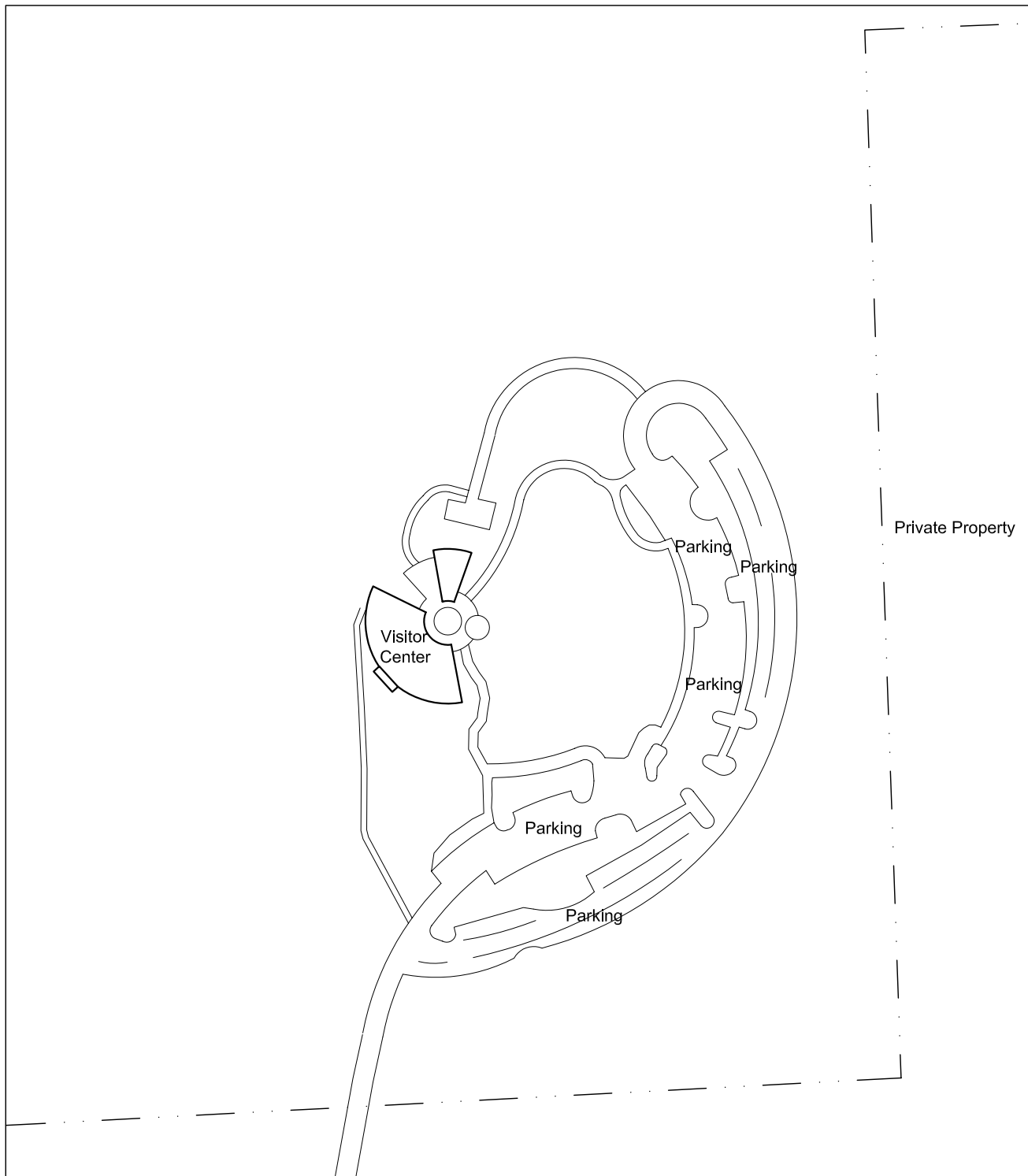


0' 50' 100' 200'

**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-11
Oroville Dam Overlook Day Use Area**



SOURCE: EDAW Inc., 2004

Preliminary Recreation Needs:

- Consider providing additional parking capacity in the future.
- Consider alternative uses and locations for the Visitors Center as part of the proposed I&E Program.
- Provide continued O&M and periodic monitoring.



North

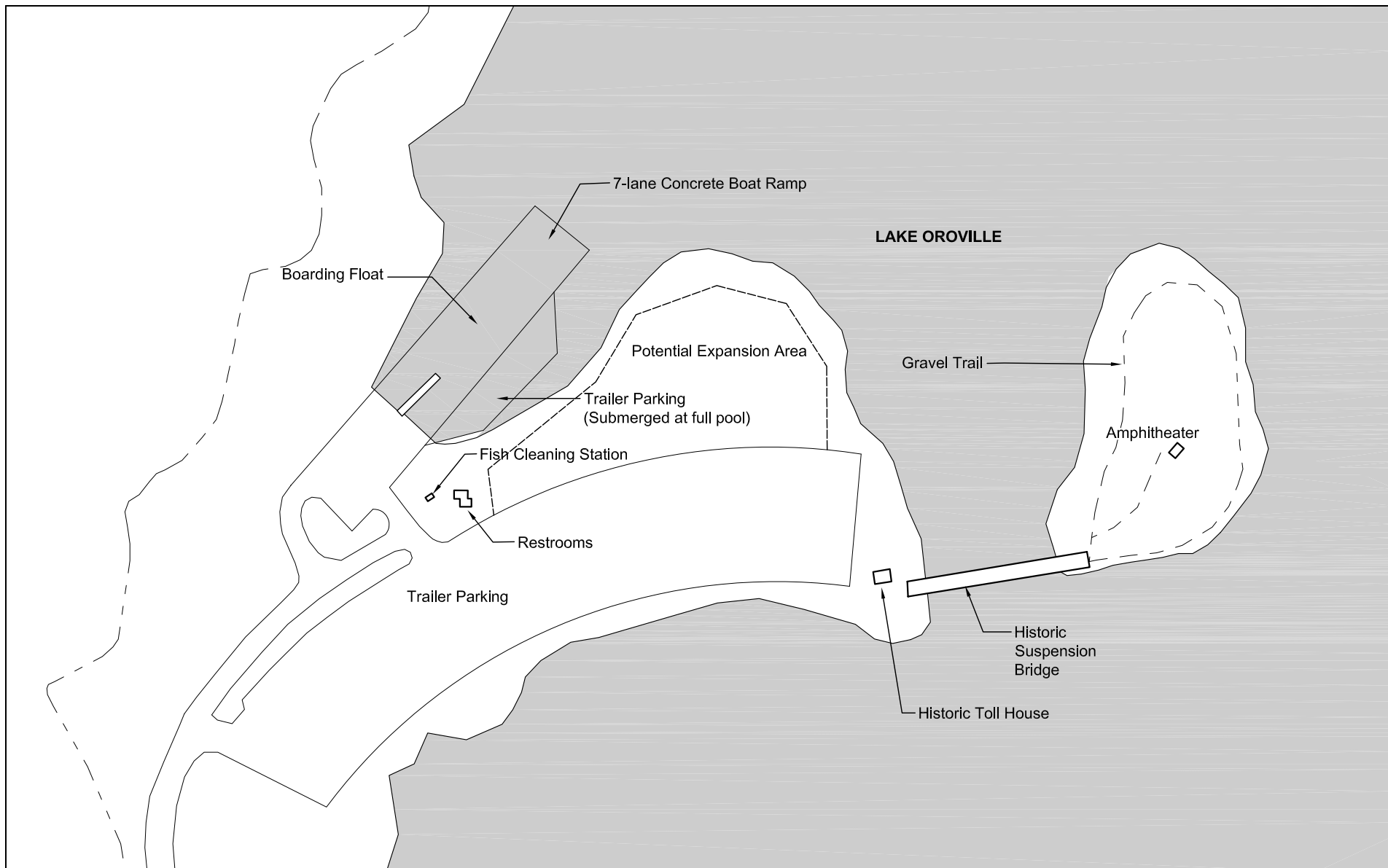


**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-12
Lake Oroville Visitors Center**

June 2004



SOURCE: EDAW Inc., 2004

Preliminary Recreation Needs:

- Provide approximately 190 new vehicle parking spaces for use by BR/DUA/Marina visitors.
- Consider providing temporary event grandstand space for use during fishing tournaments.
- Provide additional boarding dock(s) if feasible.

- Provide more frequent adjustment of the boarding dock(s) as needed and increased debris removal at boat ramps and adjacent facilities.
- Provide boaters with information on substitute boating facilities and changing access conditions.
- Provide continued annual O&M; Continue to periodically monitor use levels at the Bidwell Canyon BR/DUA/Campground/Marina Complex.



North

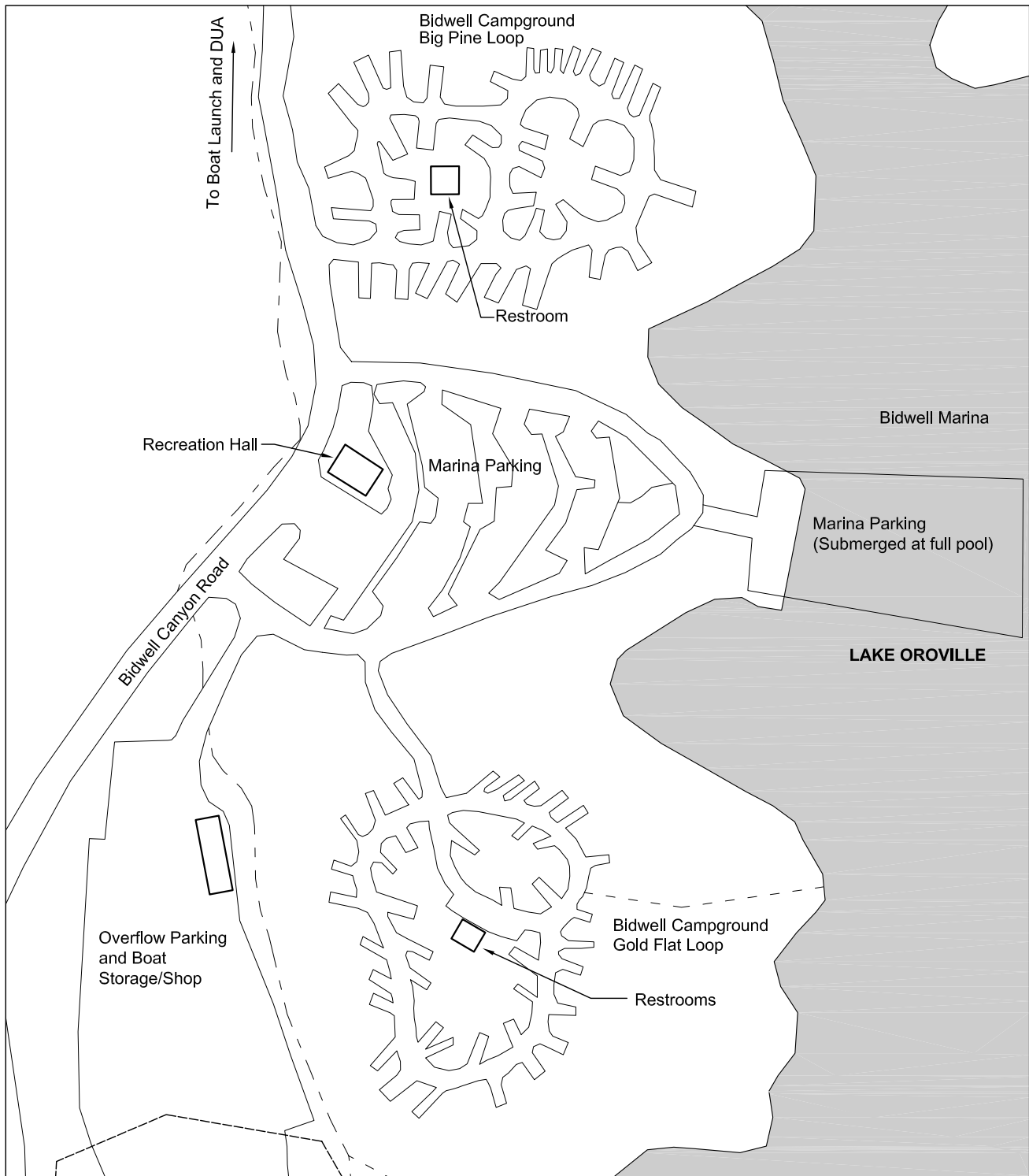


Oroville Facilities Relicensing FERC Project No. 2100

State of California
Department of Water Resources

Figure # LO-13
Bidwell Canyon Boat Ramp
and Day Use Area

June 2004



SOURCE: EDAW Inc., 2004

Preliminary Recreation Needs:

- Consider no additional campsites at the Bidwell Canyon Campground in the near term, except for potential relocation of up to 50 campsites to accommodate marina parking needs.
- Reconstruct a new water-ski course near the Bidwell Canyon Marina or other suitable location.
- Consider upgrades to ADA-accessibility at the marina.
- When monitoring results demonstrate a clear need, consider constructing new Bidwell Canyon campsite capacity elsewhere -- such as nearby Loafer Creek -- due to spatial capacity constraints at Bidwell Canyon.
- Provide continued annual O&M; Continue to periodically monitor use levels at the Bidwell Canyon BR/DUA/Campground/Marina Complex.



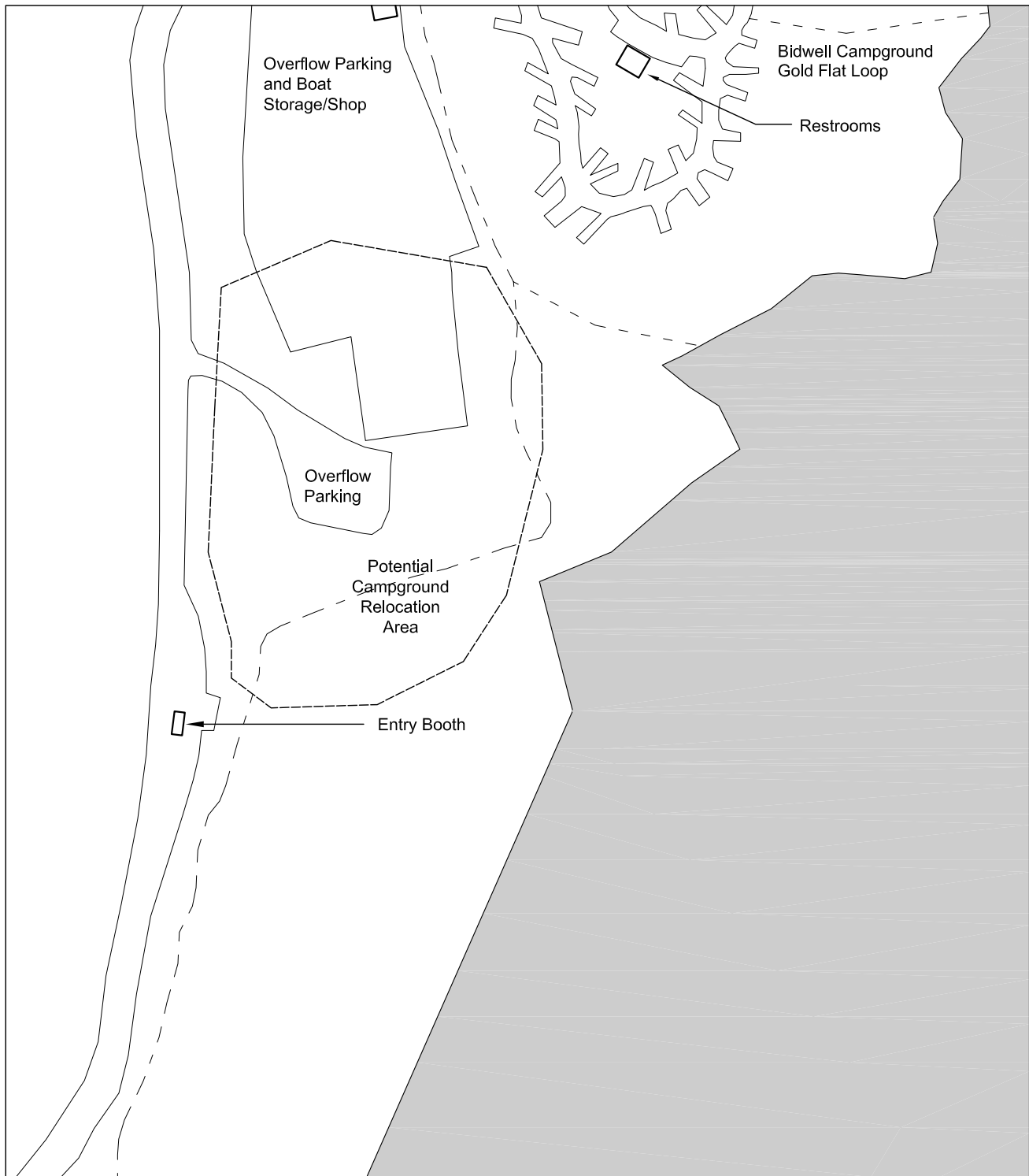
North



**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-14
Bidwell Canyon Campground and Marina**



SOURCE: EDAW Inc., 2004

Preliminary Recreation Needs:

-- Consider no additional campsites at the Bidwell Canyon Campground in the near term, except for potential relocation of up to 50 campsites to accommodate marina parking needs (potential expansion area shown above).



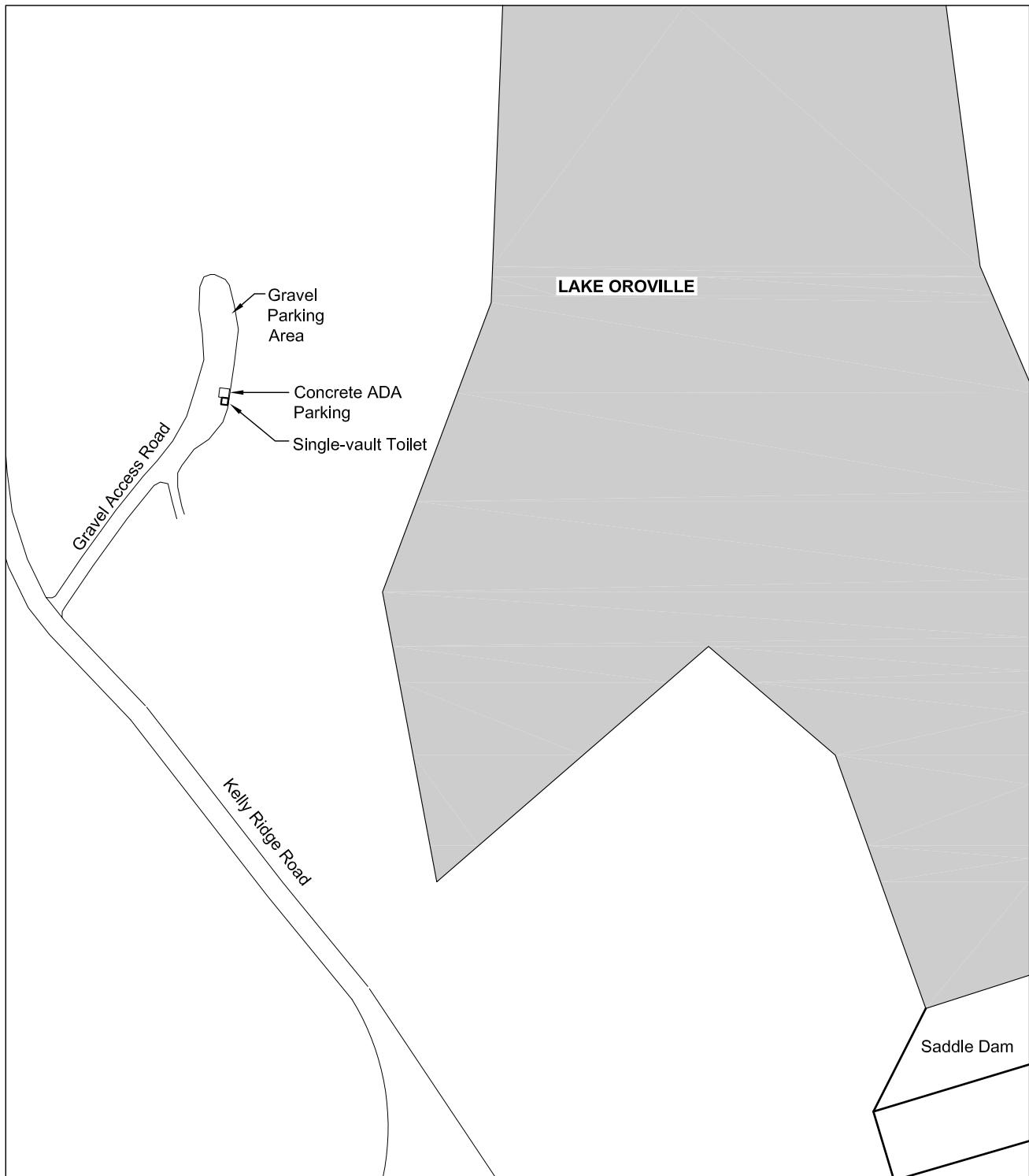
North



**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-15
Bidwell Canyon Overflow Parking Area**



SOURCE: EDAW Inc., 2004

Preliminary Recreation Needs:

- Construct short developed trails to access shoreline.
- Provide continued annual O&M and periodic monitoring.



North

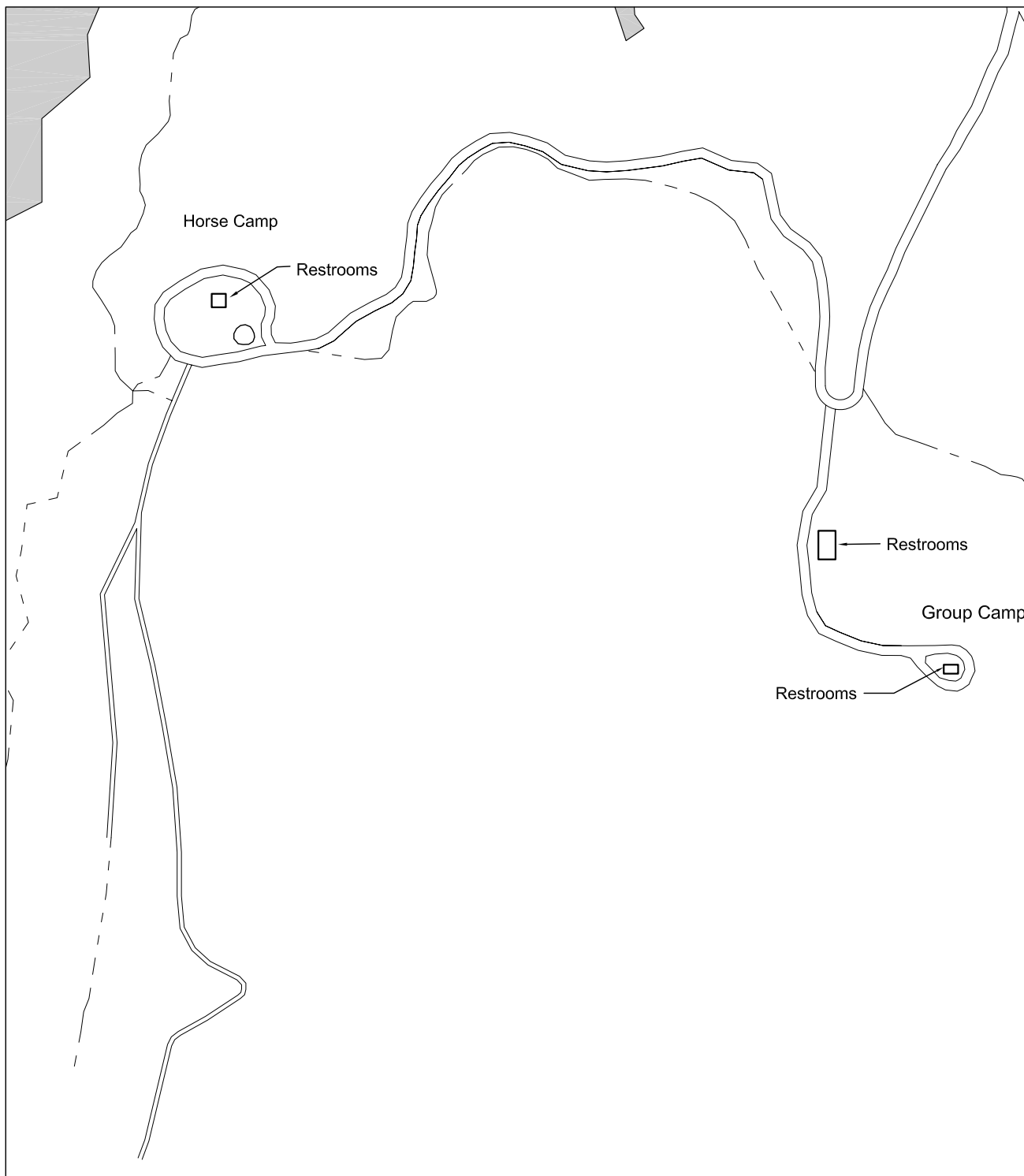


0' 100' 200' 400'

**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-16
Saddle Dam Day Use Area**



Preliminary Recreation Needs:

- Provide ADA-accessibility enhancements at the Loafer Creek Group and Equestrian Campgrounds.
- Provide 2 new group RV campsites in the Loafer Creek Complex.
- Provide continued annual O&M; Periodically monitor use and impacts.
- Consider providing 2 additional future group campsites in the Loafer Creek Complex if needed based on monitoring results, potentially near the Loafer Creek Day Use Area.



North

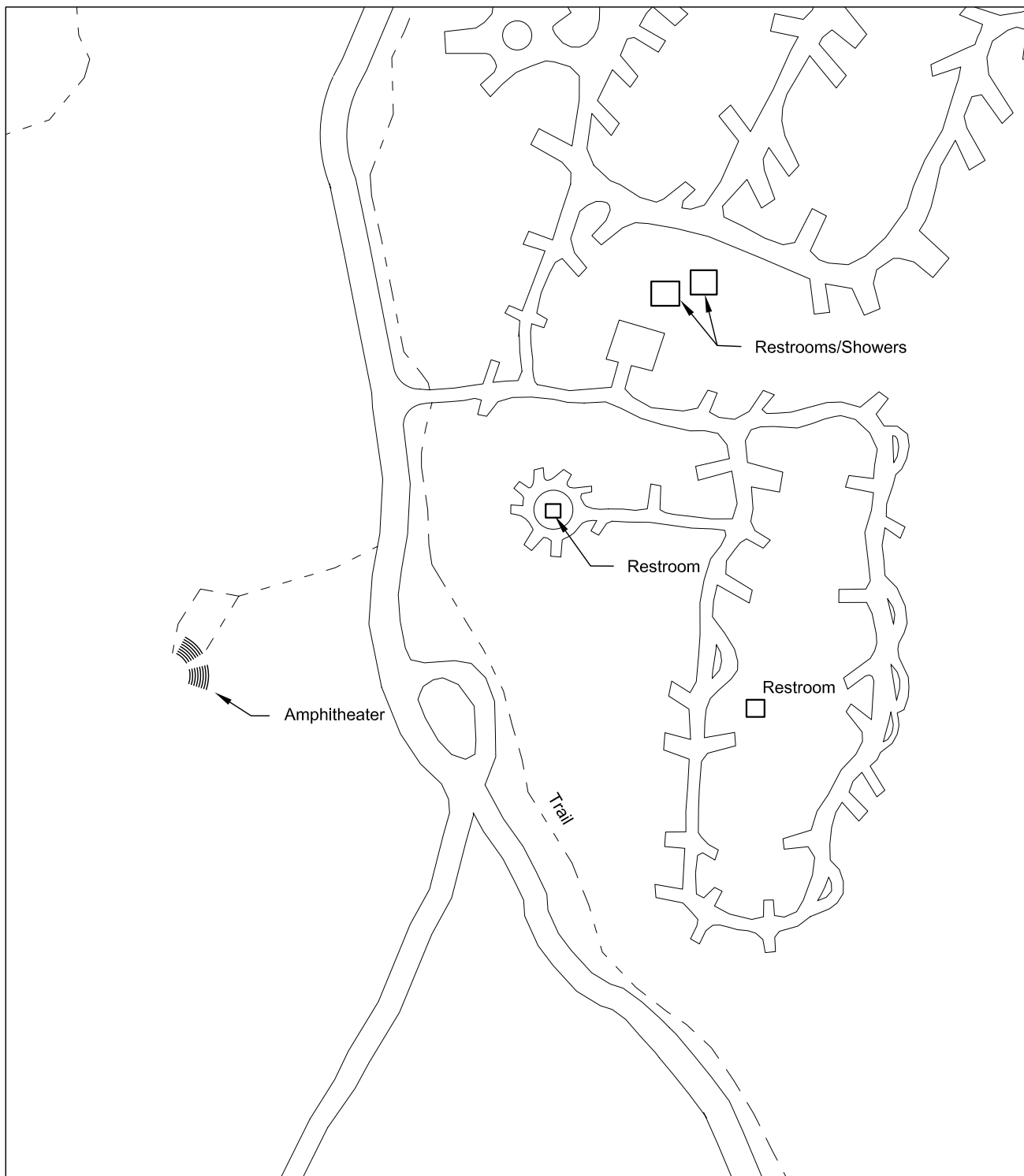


0' 200' 400' 800'

**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-17
Loafer Creek Group Camp and Horse Camp**



Preliminary Recreation Needs:

- Consider constructing approximately 50 new RV/tent campsites in the Loafer Creek Complex and re-evaluating the current mix of campsite types based on monitoring results.
- Provide continued annual O&M; periodically monitor use and impacts.
- Consider providing a new campground activity facility in the Complex.



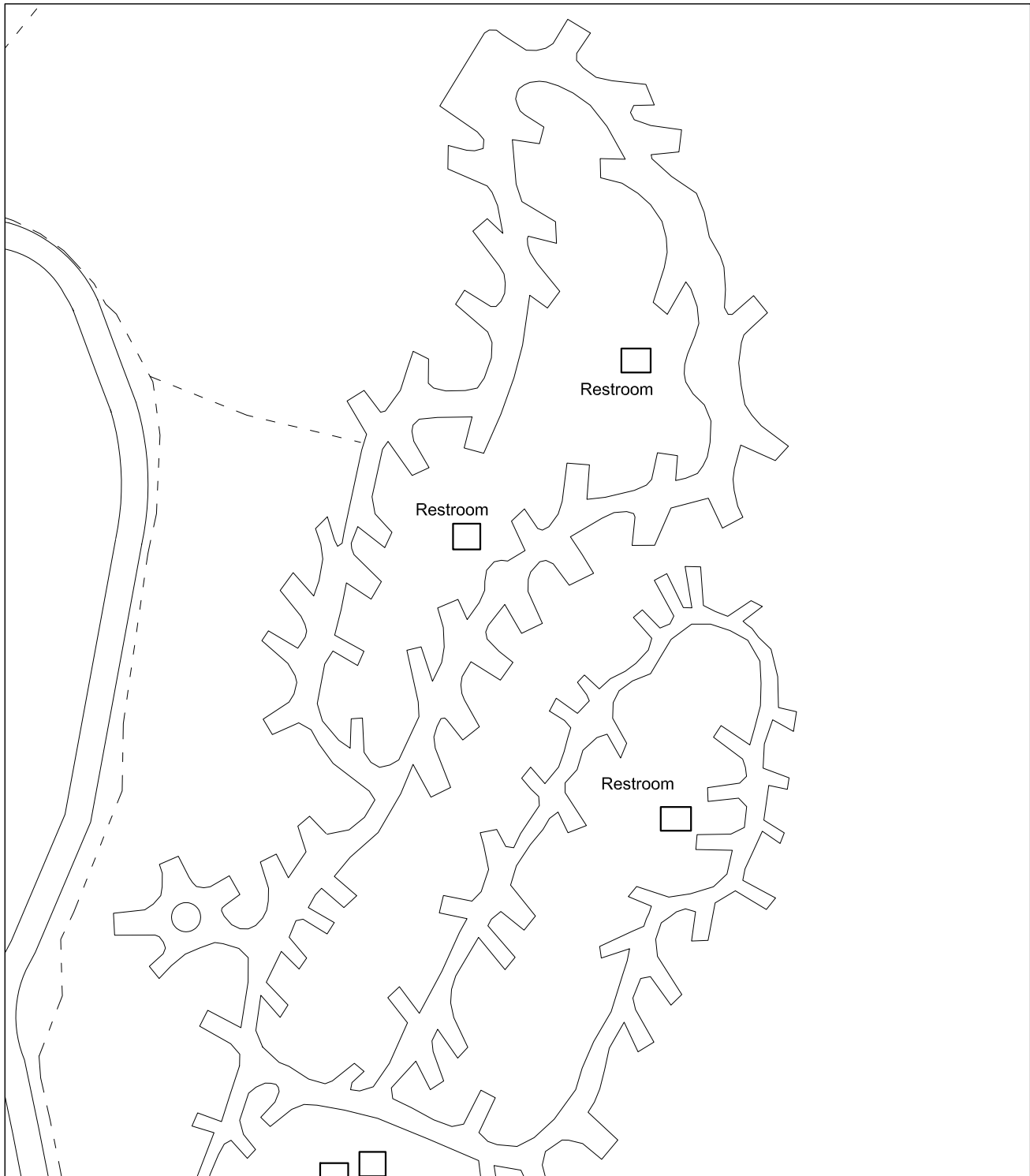
North



**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-18
Loafer Creek Campground -- South Loop**



SOURCE: EDAW Inc., 2004

Preliminary Recreation Needs:

- Consider constructing approximately 50 new RV/tent campsites in the Loafer Creek Complex and re-evaluating the current mix of campsite types based on monitoring results.
- Provide continued annual O&M; periodically monitor use and impacts.
- Consider providing a new campground activity facility in the Complex.



North

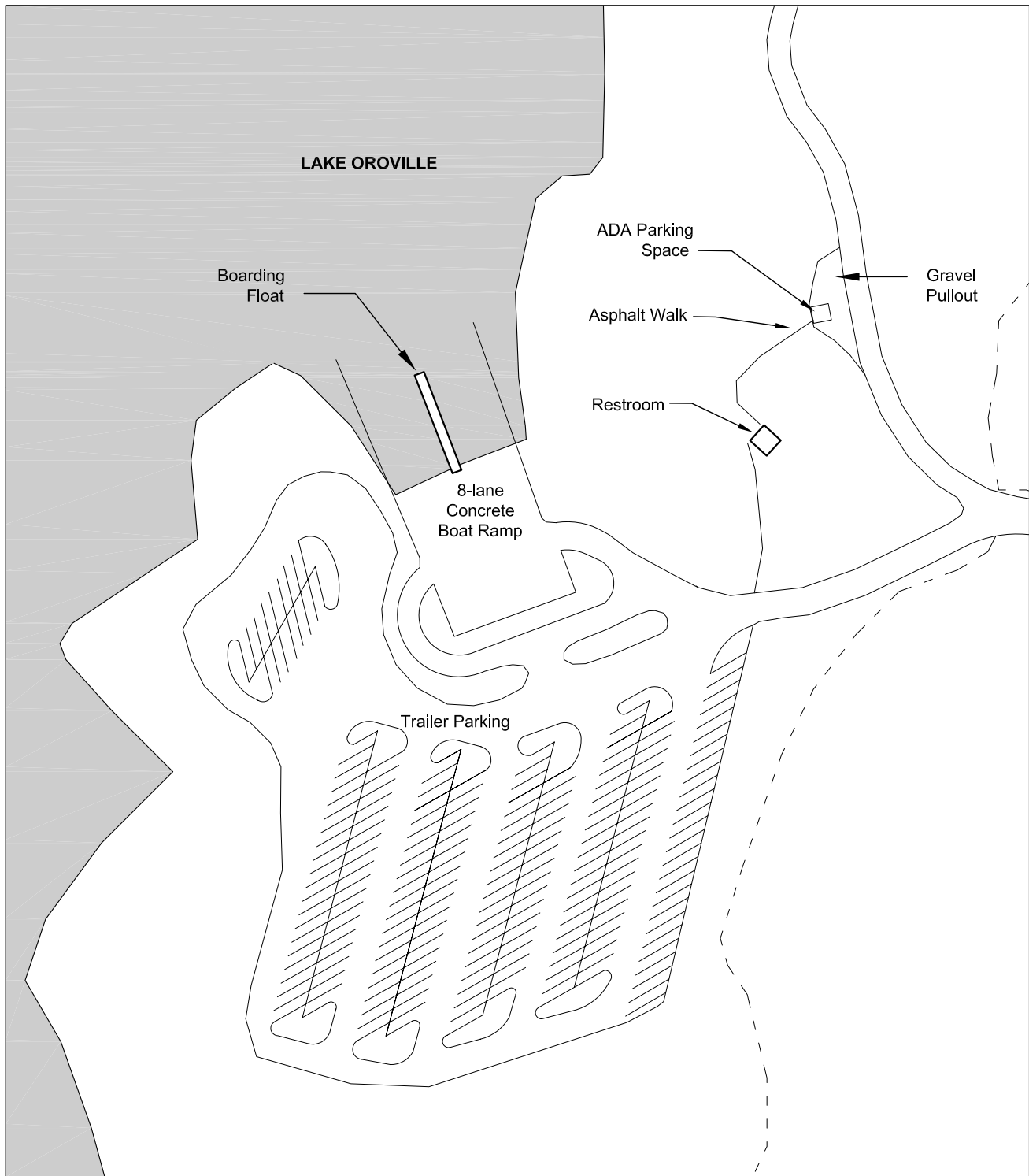


**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-19
Loafer Creek Campground – North Loops**

June 2004



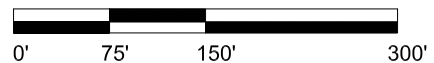
Preliminary Recreation Needs:

- Provide low-water boating access in the Loafer Creek area to 750 feet msl.
- Provide additional boarding dock(s) if feasible.
- Consider adding a fish cleaning station if waste becomes a problem.
- Consider providing additional parking at the Boat Ramp when monitoring results demonstrate a need.
- Provide more frequent adjustment of the boarding dock(s) at the boat ramp as needed and increased debris removal at boat ramps and adjacent facilities.
- Provide boaters with additional information about substitute boating facilities and changing reservoir conditions.
- Provide continued annual O&M; periodically monitor use and impacts at the Loafer Creek boat ramp, DUA and campgrounds.

SOURCE: EDAW Inc., 2004



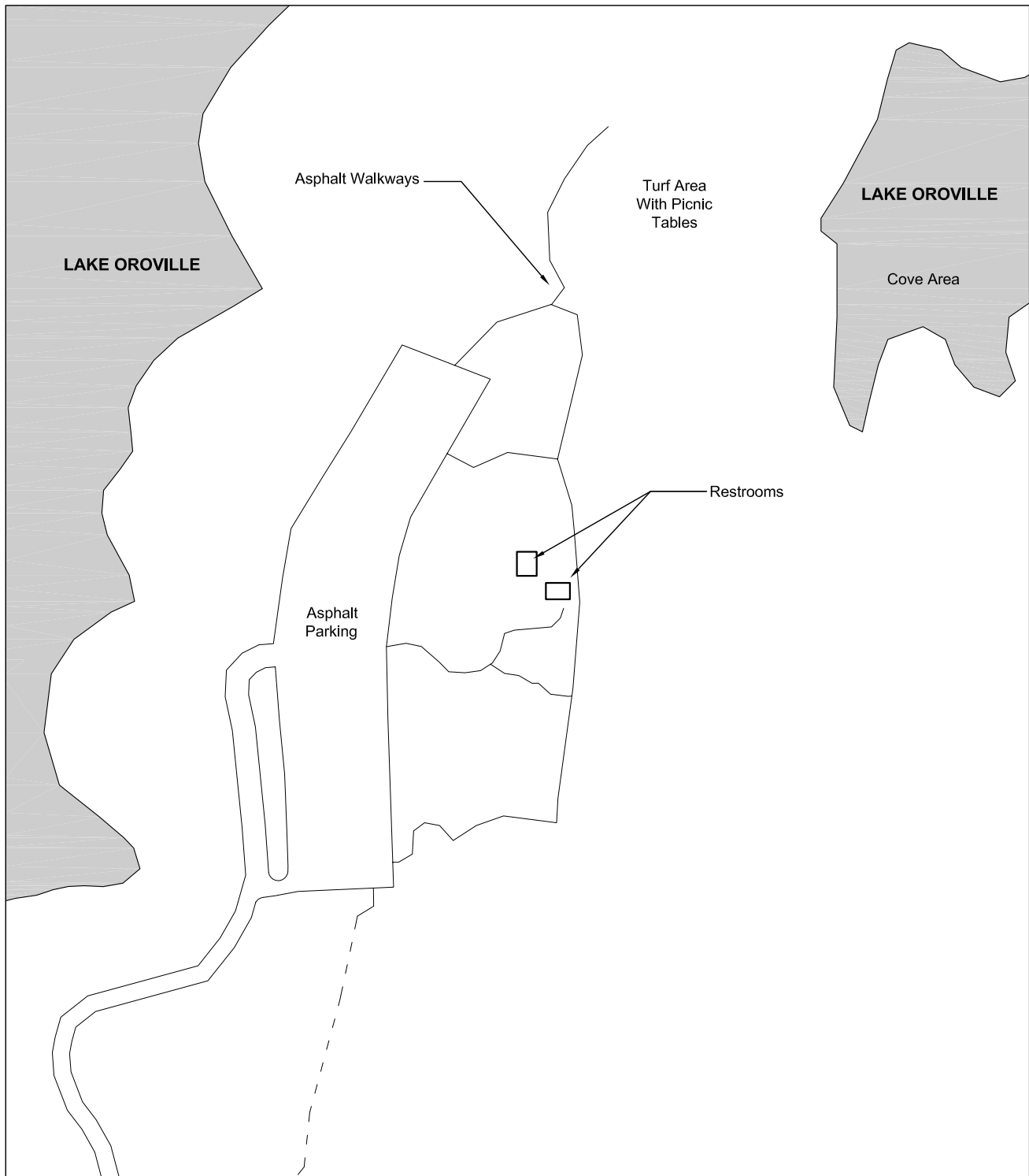
North



**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-20
Loafer Creek Boat Launch**



SOURCE: EDAW Inc., 2004

Preliminary Recreation Needs:

- Conduct a feasibility study of potential swim facility options to provide improved swimming opportunities at Loafer Creek DUA during the primary 4-month recreation season.
- Provide improved shoreline access and ADA-accessibility to the day use area and swimming beach, and cove.
- Provide continued annual O&M; periodically monitor use and impacts at the Loafer Creek boat ramp, DUA and campgrounds.



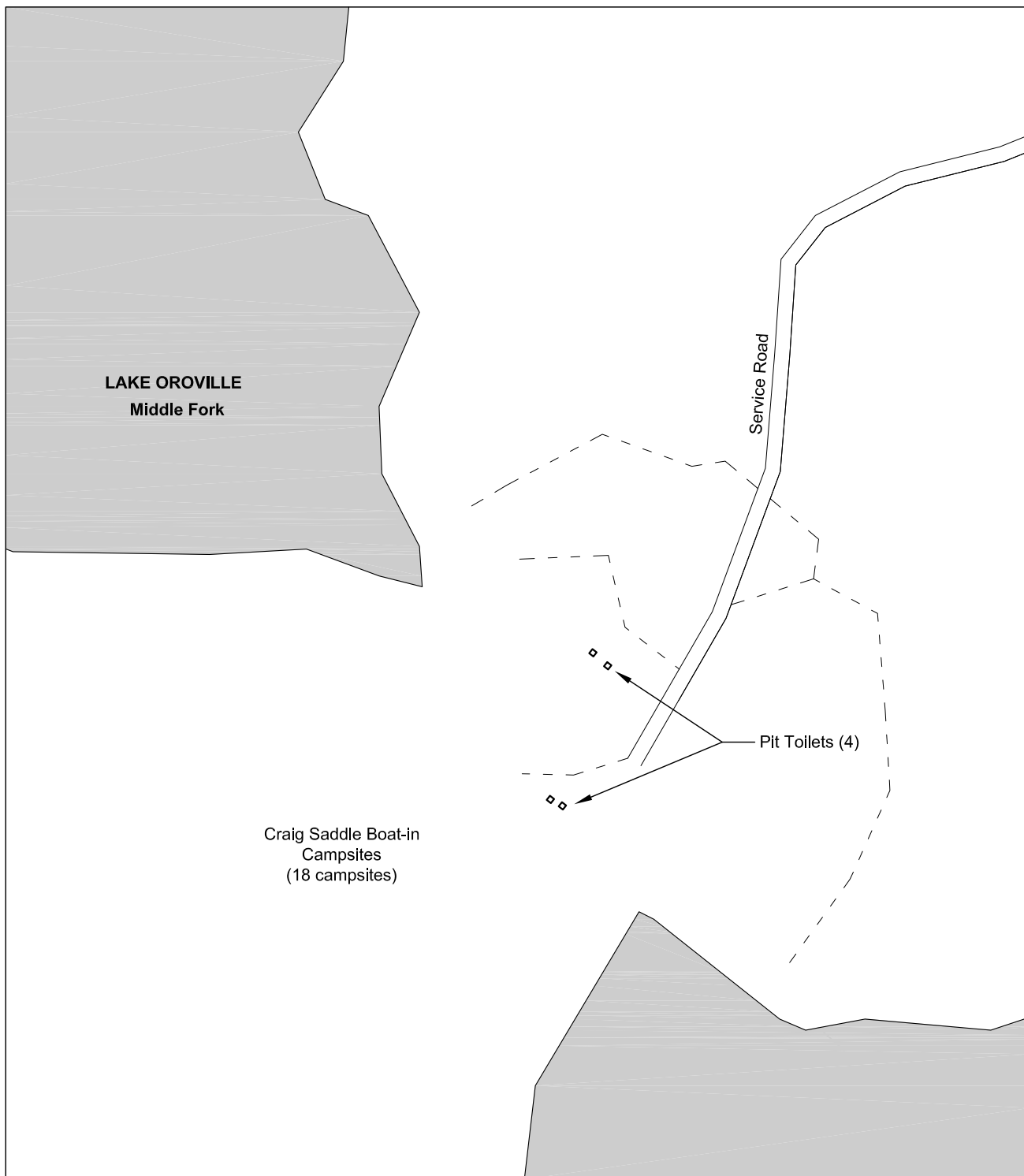
North



**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-21
Loafer Creek Day Use Area**



SOURCE: EDAW Inc., 2004

Preliminary Recreation Needs:

-- Provide continued annual O&M and periodic monitoring.



North

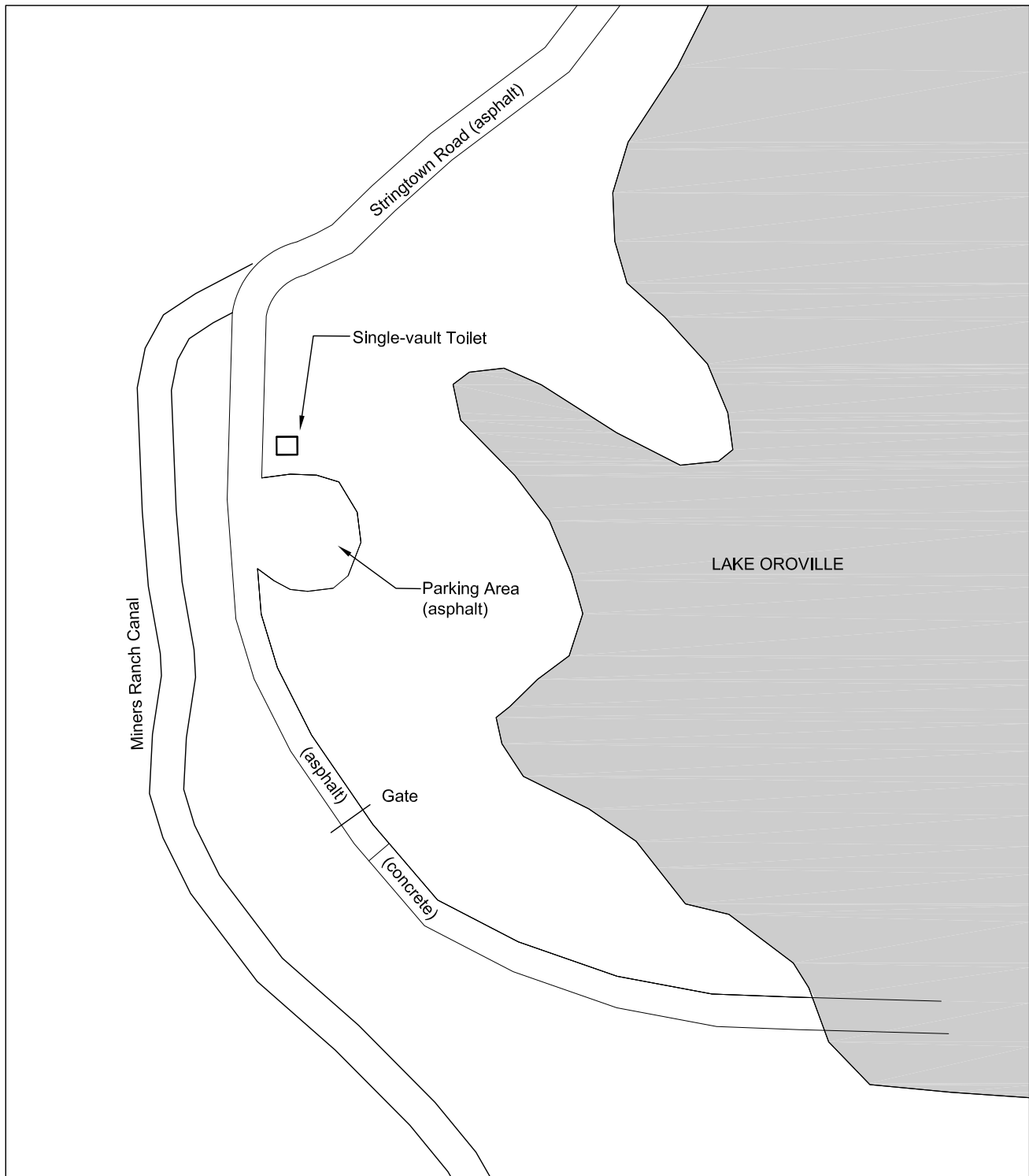


**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-22
Craig Saddle Boat-in Campground**

June 2004



SOURCE: EDAW Inc., 2004

Preliminary Recreation Needs:

- Provide additional directional signs as a component of a proposed I&E Program.
- Repair or replace the crumbling asphalt road and eroding road bed within the inundation zone.
- Provide continued annual O&M and periodic monitoring; periodically monitor water quality at this location that is used for swimming.



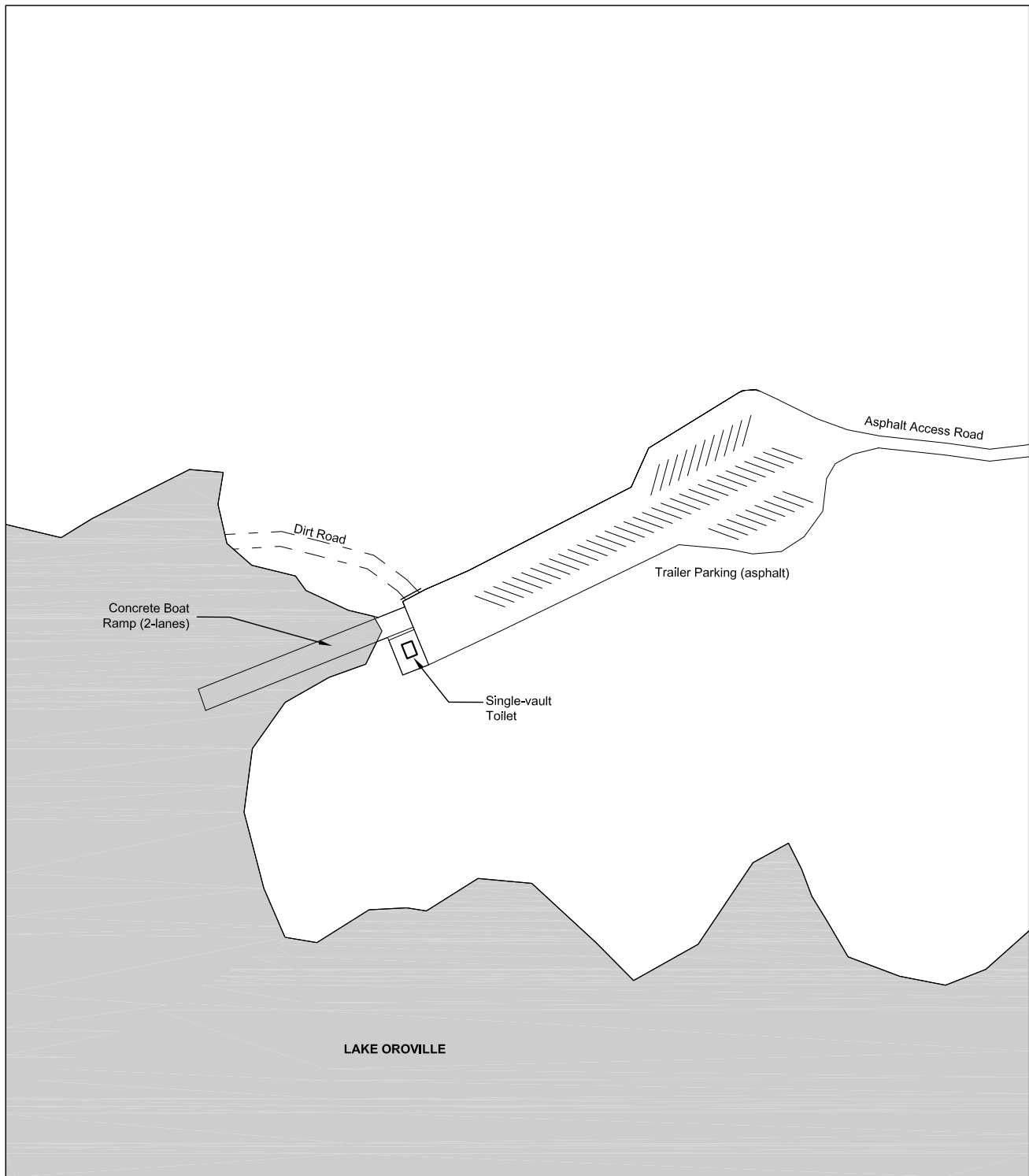
North



**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-23
Stringtown Car-top Boat Ramp**



SOURCE: EDAW Inc., 2004

Preliminary Recreation Needs:

- Construct 5-10 family picnicking sites.
- Extend the boat ramp to 750 feet msl to provide a greater likelihood of full summer-season usability.
- Provide a boarding dock at the boat ramp.
- Provide continued annual O&M and periodic monitoring



North



**Oroville Facilities Relicensing
FERC Project No. 2100**

**State of California
Department of Water Resources**

**Figure # LO-24
Enterprise Boat Ramp**